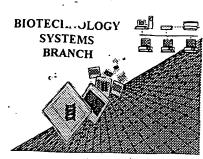
\$400

RAW SEQUENCE LISTING ERROR REPORT



6400 84-23-01

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/732,627Source: 0/PEDate Processed by STIC: 3/22/720/

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE

APPLICANT, WITH A NOTICE TO COMPLY or,

2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A

NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER</u> <u>VERSION 3.0 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address: http://www.uspto.gov/web/offices/pac/checker

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/732,627

DATE: 03/22/2001 TIME: 17:11:00

Input Set : N:\paola\PTO.txt

Output Set: N:\CRF3\03222001\I732627.raw

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1 <110> APPLICANT: Fincher, Karen L.
       3 <120> TITLE OF INVENTION: Nucleic Acid Molecules and Other Molecules Associated with
               Plants
       6 <130> FILE REFERENCE: 38-21(51770)B
 8 <140> CURRENT APPLICATION NUMBER: US/09/732,627
       8 <141> CURRENT FILING DATE: 2000-12-08
                                                                                                  Does Not Comply
       8 <160> NUMBER OF SEQ ID NOS: 4930
                                                                                            Corrected Diskette Needed
      10 <210> SEQ ID NO: 1
      11 <211> LENGTH: 262
      12 <212> TYPE: DNA
                                                                          -> 62207 6 west the
      13 <213> ORGANISM: Gossypium hirsutum
      15 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-H11
      17 <400> SEQUENCE: 1
      19 cggacgcgtg ggctggggta caataaatga accattgcat attgctgtgg gagggtatga
                                                                              60
      21 tacaggaaga tctgcccctg ggagaaatca caattcatca attgaaacat atttggctgc
                                                                             120
      23 acaccatatg attitggcac atgetgetge tgtttecata tateatagea agtacaagga
      25 taagcaaggg ggacagatag ggttagtggt ggactgtgaa tgggccgaag ctaattcaga
                                                                             240
      27 taaaatttaa tattcaactt tc
                                                                             262
      30 <210> SEQ ID NO: 2
      31 <211> LENGTH: 330
      32 <212> TYPE: DNA
                                                                                            L2227, or 62237
      33 <213> ORGANISM: Gossypium hirsutum
      35 <220> FEATURE:
      36 <221> NAME/KEY: unsure
                                                                                            is stown. [2207
      37 <222> LOCATION: (1)..(330)
                                                                                            never bos a response-it is a Leader only.

See 1.823 of new Sequence Rules.
      38 <223> OTHER INFORMATION: unsure at all n locations
     39 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-H2
     41 <400> SEQUENCE: 2
oldsymbol{eta} 43 teteaateee cagaaaagat catgaataaa acateacaag anateeeete taetattttg
     45 aggacatcaa ctcggagaaa acctaccaag gaagagcatc aaactgcaca atcgactgtc
                                                                             120
     47 ccaaccegaa aaacgacaag aagaacaget gaattggatg aagaaaacaa gaacetgaat
                                                                             180
     49 gtgactgaga ctgagactcc tgctgtgact actaacacca gcaagagggc taagaaaact
                                                                             240
     51 gaacctgaag ttaaggatca ataggaagag tgatttggtt gagacaccag ctttgcagag
                                                                             300
     53 tggcaggaga aagtctggag tgggatctac
                                                                             330
     56 <210> SEQ ID NO: 3
     57 <211> LENGTH: 235
     58 <212> TYPE: DNA
     59 <213> ORGANISM: Gossypium hirsutum
     61 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1
     63 <400> SEQUENCE: 3
     65 togaccoatg cotacogogg thoattogtg coatttactg atactaatga tgttcagago
                                                                             60
     67 gggccaatca ctgggaggca tacttatgta gatgagtgat tgaccaactg ttactcaact
                                                                            120
     69 gtgatcgagg aataccagat ctcatttgaa aaggctaaaa ggaagctcag aggtttcatt
                                                                            180
     71 ggttagaaga actgattttc acttatgctt ctgattagtg tggcacttaa tctta
                                                                            235
     74 <210> SEQ ID NO: 4
     75 <211> LENGTH: 341
76 <212> TYPE: DNA
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Input Set : N:\paola\PTO.txt Output Set: N:\CRF3\03222001\I732627.raw 77 <213> ORGANISM: Gossypium hirsutum 79 <220> FEATURE: 80 <221> NAME/KEY: unsure 81 <222> LOCATION: (1)..(341) 82 <223> OTHER INFORMATION: unsure at all n locations 83 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-H4 85 <400> SEQUENCE: 4 87 gcgagacgca gagttccaat ttgatatcga ctttgaggaa ccagagttag acttaaaccc 89 gaaaatggct acagatgatt ttatgagcag agcaccattc caattgggaa acggatttgt 91 aagtaatcat tttccacttt caaagctgga ggaatgcttc gaggaagacg aagaagaaag 93 tgaagaagaa accgagcagc catgtttttc cactttcaaa gctcttgaaa ggatcccatc 95 cacttcaaag ctttcaatgt cgttcaaaaa taccagctta ggtgacaaga gcccaaagta 300 100 <210> SEQ ID NO: 5 101 <211> LENGTH: 192 102 <212> TYPE: DNA 105 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-H5
107 <400> SEQUENCE: 5 109 cttaattctg teggtgtttt tatetgtaeg etteagtteg ggtgttaggt ggeteeagga 111 acageceaat gatgacecea aaaacatgga egetatteet eccattgatg cacteaacec 120 113 taccgagttg aatggacccg gtgttggcat tcacgaagat catgttgtcc caaaaggtgc 180 192 115 tgaaattggt ac 118 <210> SEQ ID NO: 6 119 <211> LENGTH: 355 120 <212> TYPE: DNA 7/2207 121 <213> ORGANISM: Gossypium hirsutum 123 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-H7 125 <400> SEQUENCE: 6 127 tegetaaaga ateetettea ecateeeett ateeategee aagtgtttet teaceggeae 129 cttctttaaa ttcaccacca acaccaactt caatttcttt aacaaaggaa tgggggggac 120 131 ttttcttttg gttcaagggt gggaccatgc ggtggccttt tggaattttt tgataatggc 133 ctaaaatccg gcggtgggga aaatgaaaag gctgttggct gtcccggaac tgaatactgt 135 ggccctaggg attaccccat tggggaggcc caagaaggac tttgccttaa gaacgctgga 137 gactatttgg gaggagcagc taggaagcga aaggtggtta aacacaaatt accat 140 <210> SEQ ID NO: 7 141 <211> LENGTH: 300 142 <212> TYPE: DNA 143 <213> ORGANISM: Gossypium hirsutum 145 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-H8 147 <400> SEQUENCE: 7 149 ctctcattct ttacccggaa cacaaataaa cactaagaac aagacaatgg cagcaaaagc 151 tgagaagaag ccagctgaga agaagccagc tgtggagaag aagacggtag ctgagaaagc 120 153 ccccgccgag aagaagccaa aggcaggcaa aaaggtttcc aaggaagggg gagctggggc 180 155 cggagacaag aagaagaaga ggggccagaa agaggctggg aacctcaaga actacatttt 240 157 caagggcttg gagcaaggtc accetggtat cgggatttta aggcaaggtt tggggattat 300

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/732,627

DATE: 03/22/2001

TIME: 17:11:00

160 <210> SEQ ID NO: 8 161 <211> LENGTH: 261 162 <212> TYPE: DNA RAW SEQUENCE LISTING DATE: 03/22/2001 PATENT APPLICATION: US/09/732,627 TIME: 17:11:00

Input Set : N:\paola\PTO.txt

Output Set: N:\CRF3\03222001\I732627.raw

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165 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-H9
    167 <400> SEQUENCE: 8
    169 ctcqtqccat ttaqtqqttt aagggatttt ttcatttqtt tcttcttacq ctqqattacc
    171 tcacgaaaag agaaaatgac caagtgttac ccaactgtga gcgaggaata ccagaagtca
    173 gttgaaaagg ctaagaggaa gctcagaggt cttattgctg agaagaactg tgctccactc 180
    175 atgettegtt tagegtggca eteaaettga aettttgatt gtaagaecaa aacaggaggt 240
    177 tcattctgaa ccatgaaaca t
    180 <210> SEQ ID NO: 9
    181 <211> LENGTH: 165
    182 <212> TYPE: DNA
    183 <213> ORGANISM: Gossypium hirsutum
    185 <220> FEATURE:
    186 <221> NAME/KEY: unsure
    187 <222> LOCATION: (1)..(165)
    188 <223> OTHER INFORMATION: unsure at all n locations
    189 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-G6
   191 <400> SEQUENCE: 9
\sqrt[M->]{} 193 ttcgggacgc gtggggatga ttattgtgaa gaaatggtgt tttttnttnn nntggggggg
    195 gtggttttat ggatgggtgg tgttttttat attttttatt aattattatt aatatattta
    197 tatataatat ttattttatt gatatttatt ttatatatta tttat
    200 <210> SEQ ID NO: 10
    201 <211> LENGTH: 123
    202 <212> TYPE: DNA
   205 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-G8
207 <400> SEQUENCE: 10
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    211 aagttaactg tggaagttcc tttaactggc catcaagtta gcactgattc atggtttcag
                                                                            120
    213 ggc
    216 <210> SEQ ID NO: 11
    217 <211> LENGTH: 132
    218 <212> TYPE: DNA
                                                                        762207
    219 <213> ORGANISM: Gossypium hirsutum
    221 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-G9
    223 <400> SEQUENCE: 11
    225 atgaaatete tetgagagag gagttgetta aetgaattgg ttttgggggg ggggageatg
    227 gttttgatgg aagattcaca ttttaatttc aaccgatttc ctttgggtct aacttttcac
                                                                            132
    229 tctaattttg ct
   232 <210> SEQ ID NO: 12
    233 <211> LENGTH: 254
    234 <212> TYPE: DNA
                                                                            762207
   235 <213> ORGANISM: Gossypium hirsutum
   237 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-H1
    239 <400> SEQUENCE: 12
    241 ataaccagca cctcaaaggg ctgtagaaat ctgttgatat gtctgtaaat agtctcttat
                                                                            120
    243 cttacatgat agtgtattcc tattgccagt tcagatgaat attcatggaa aagatctaga
    245 gaattgette tggatgttge taggegagga gaggaaagtg gttatggagt geettgeeta
    247 ctcattgcag caaaggatga cttggacccc tttccgatgt ctctgcaaaa ctctgctaga
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RAW SEQUENCE LISTING DATE: 03/22/2001 PATENT APPLICATION: US/09/732,627 TIME: 17:11:00

Input Set : N:\paola\PTO.txt

Output Set: N:\CRF3\03222001\1732627.raw

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249 gttactcagc agtt
                                                                        254
 252 <210> SEQ ID NO: 13
253 <211> LENGTH: 232
254 <212> TYPE: DNA
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 255 <213> ORGANISM: Gossypium hirsutum
257 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-H10
259 <400> SEQUENCE: 13
261 caaagaaatc cgaggggttg atgatgttga tgaggagttt aaggacctag gggctgccag
                                                                         60
263 tgatgcctcg aagcttgttg atcacccttg gaccaacttg ttgcagagga aatacaggcc
265 tcatctaacc atggccatct taattccttt ctttcaacaa ctaaccggca ttaatgtcat
                                                                       180
267 tatgttttat gcacctgtat tgttcaacac aattgggttt ggggacgatg ct
                                                                        232
270 <210> SEQ ID NO: 14
271 <211> LENGTH: 303
272 <212> TYPE: DNA
273 <213> ORGANISM: Gossypium hirsutum
                                                                     762207
275 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-G10
277 <400> SEQUENCE: 14
279 ggaaacttga attatggtaa ctcattccag gttcaatcag tcaatgtcat gagatgcacc
281 tttctcattg cctatgaagg attctaactc tgtcgggatc cctagttcat caggtcatac
                                                                       120
283 aatgcctggc atgatgcaaa tgatgcctac cggaaatagt gaacggtctg ggacccagtc
                                                                       180
285 tgtgaatcct ggaaacttac cggttatgtt cgggtacttg cctgttcaac ttccactgtt
                                                                       240
287 ggataaagat aatccctggg gtatggtctc tcaccctccg caaatactgt cttttatgct
                                                                       300
289 gtg
292 <210> SEQ ID NO: 15
293 <211> LENGTH: 80
294 <212> TYPE: DNA
295 <213> ORGANISM: Gossypium hirsutum
                                                                        ラくて20フ
297 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-G11
299 <400> SEQUENCE: 15
301 ctggattaca tcattaatgt ctatttagtg gctagagaat tagtgatgtg tgagcctgtt
                                                                        60
303 aagaatettt atgtggaaaa
                                                                        80
306 <210> SEQ ID NO: 16
307 <211> LENGTH: 250
308 <212> TYPE: DNA
309 <213> ORGANISM: Gossypium hirsutum
                                                                            うくこ20フ
311 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-G12
313 <400> SEQUENCE: 16
315 aacaaaacta ttctttactc tcaccttact tccccatcta tttaggtgtg atgtatctta
                                                                        60
317 gttcttgact aattatccaa tcacaccagc aaagtctttt ctcaatgatc tcatcaacct
                                                                       120
319 caacctcaac gacaccactg aaaagatcat agccgaatac atatggatcc ggggatctgg
                                                                       180
321 tatggatett agaageaaag caaagaettt geettgacea ttgacegace etttaaaact
                                                                       240
323 tecgaatatg
326 <210> SEQ ID NO: 17
327 <211> LENGTH: 232
328 <212> TYPE: DNA
329 <213> ORGANISM: Gossypium hirsutum
                                                                        ラくひのフ
331 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-G2
333 <400> SEQUENCE: 17
335 cttttcaaaa aaataaaaa cctcttgtac cgctcagcta tcttagtttc ttatcatgga
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RAW SEQUENCE LISTING
                                                          DATE: 03/22/2001
                 PATENT APPLICATION: US/09/732,627
                                                          TIME: 17:11:00
                 Input Set : N:\paola\PTO.txt
                 Output Set: N:\CRF3\03222001\I732627.raw
 337 tttttctaaa aataaaaaaa aacaatcaaa tgacatgaac cctaaaccag cagtatatgg
                                                                        120
 339 gtccgtaaag gatcacctgc tagaaaaacc ccaagaaaaa aaggtggaat atttgatttt
                                                                         180
 341 atggcgcctt ttaactcgtg aacatacggc tgattctgat tactcatgca tc
 344 <210> SEQ ID NO: 18
 345 <211> LENGTH: 131
 346 <212> TYPE: DNA
 347 <213> ORGANISM: Gossypium hirsutum
                                                                          うくし20フ
 349 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-F7
 351 <400> SEQUENCE: 18
 353 gtcaaaaggt gagaacatca gtccctagct tccaatatgc acctgaccat agagatagct
                                                                         60
 355 taaaaaatgc ctatgattgg acccaacagg agatttatgt tctgttagag ggttggggga
                                                                        120
 357 ataggttttt g
                                                                         131
 360 <210> SEQ ID NO: 19
 361 <211> LENGTH: 310
 362 <212> TYPE: DNA
 363 <213> ORGANISM: Gossypium hirsutum
                                                                               762207
 365 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-F8
 367 <400> SEQUENCE: 19
 369 cggacgcgtg gggaagctaa aggagtagtg aagcacatat tgttggcaaa ggtcaaagat
                                                                         60
 371 gaaatcccac ctgagaagat tgaggaactc ataaaaggct atgccaatct tgttaatctc
                                                                        120
373 attcacccca tgaaagcttt ccactggggg aagggtgtta gtattgagaa cctgcatcaa
                                                                        180
375 gggttcactc atgtgtttga atccacattt gaaagcacag aggggattgc tgagtatata
                                                                        240
377 getcatectg etcaegtgga gttagetate tgtttettee catettggae aaggttattg
                                                                        300
379 tatttttcta
                                                                        310
382 <210> SEQ ID NO: 20
383 <211> LENGTH: 152
384 <212> TYPE: DNA
385 <213> ORGANISM: Gossypium hirsutum
                                                                              -5/2207
387 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-F9
389 <400> SEQUENCE: 20
391 tegeccaege gtteggeata ateagttaat ettetttteg ggeceteeta aagatgtgaa
                                                                         60
393 aaattgacaa ttacaatggt tcatggcacc ggcttaagcg tgctttcaca ccaaggaaag
                                                                        120
395 gaacggggct tggcattggc aagggctttt ca
                                                                        152
398 <210> SEQ ID NO: 21
399 <211> LENGTH: 90
400 <212> TYPE: DNA
401 <213> ORGANISM: Gossypium hirsutum
                                                                                      ラく22~フ
403 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-G1
405 <400> SEQUENCE: 21
407 tetteaceta tetettteae aaaggagage acagaaaaaa ggggttettg ttettgtgga
                                                                         60
409 agttattgat caatggctaa tgatgttgag
412 <210> SEQ ID NO: 22
413 <211> LENGTH: 246
414 <212> TYPE: DNA
                                                                        -7/2207 Plesse
correct this
erra in
subsequent
sequeros, too.
415 <213> ORGANISM: Gossypium hirsutum
417 <223> OTHER INFORMATION: Clone ID: LIB3493-042-P1-M1-F1
419 <400> SEQUENCE: 22
421 ccatttgatt atgtgaaaac acaaatccag aaaatgcaac ccgatgccga ggggaaatat
423 ccatacaacg gttctctaga ctgcgctatg aaaaccctca agtgcggcgg accgttgaaa 120
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

VERIFICATION SUMMARY DATE: 03/22/2001 PATENT APPLICATION: US/09/732,627 TIME: 17:11:01

Input Set : N:\paola\PTO.txt

Output Set: N:\CRF3\03222001\I732627.raw

L:8 M:270 C: Current Application Number differs, Replaced Current Application No L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:43 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 L:97 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 L:193 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 L:509 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 L:531 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 L:569 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 L:617 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 L:705 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 $L\!:\!813$ M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 L:821 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 L:837 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 L:995 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50 L:1017 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 L:1175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 L:1387 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69 L:1483 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:73 L:1563 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76 L:1615 M:341 W: (46) "n" or "Xaa" used, for SEO ID#:78 L:1923 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:90 L:1925 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:90 L:2723 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:124 L:2981 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:134 L:3159 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:141 L:3293 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:147 L:3295 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:147 L:3399 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:152 L:3441 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:154 L:3543 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:158 L:3625 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:161 L:3705 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:164 L:3965 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:174 L:4083 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:179 L:4159 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:183 L:4327 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:190 L:4365 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:192 L:4619 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:204 L:4673 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:207 L:4811 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:214 L:4903 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:218 L:5043 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:225 L:5045 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:225 L:5155 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:230 L:5337 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:238 L:5403 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:241 L:5673 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:254 L:5701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:255

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/732,627

DATE: 03/22/2001 TIME: 17:11:01

Input Set : N:\paola\PTO.txt
Output Set: N:\CRF3\03222001\1732627.raw

L:5703 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:255 L:6045 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:269 L:6071 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:270 L:6073 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:270